

Form PTO-1449 (modified)  
List of Patents and Publications  
For Applicant's Information  
Disclosure Statement  
(Use several sheets if necessary)

ATTY. DKT. NO. 5181-64900

APPLICANT: Slaughter et al

FILING DATE: September 12, 2000

SERIAL NO. 09/660,563

GROUP: 2152

## U.S. PATENT DOCUMENTS

| EXAM.<br>INITIALS | REF.<br>DES. | DOCUMENT NUMBER | DATE     | NAME                 | CLASS | SUB<br>CLASS | FILING DATE IF<br>APPROPRIATE |
|-------------------|--------------|-----------------|----------|----------------------|-------|--------------|-------------------------------|
| JB                | A1           | 5,455,952       | 10/3/95  | Gjovaag              |       |              |                               |
|                   | A2           | 5,386,568       | 1/31/95  | Wold, et al.         |       |              |                               |
|                   | A3           | 5,423,042       | 6/6/95   | Jalili, et al.       |       |              |                               |
|                   | A4           | 5,481,721       | 1/2/96   | Serlet, et al.       |       |              |                               |
|                   | A5           | 5,557,798       | 9/17/96  | Skeen, et al.        |       |              |                               |
|                   | A6           | 5,944,793       | 8/31/99  | Islam, et al.        |       |              |                               |
|                   | A7           | 5,946,485       | 8/31/99  | Weeren, et al.       |       |              |                               |
|                   | A8           | 5,946,694       | 8/31/99  | Copeland, et al.     |       |              |                               |
|                   | A9           | 4,491,946       | 1/1/85   | Kryshow, Jr., et al. |       |              |                               |
|                   | A10          | 4,713,806       | 12/15/87 | Oberlander, et al.   |       |              |                               |
|                   | A11          | 4,809,160       | 2/28/89  | Mahon, et al.        |       |              |                               |
|                   | A12          | 4,939,638       | 7/3/90   | Stephenson, et al.   |       |              |                               |
|                   | A13          | 5,088,036       | 2/11/92  | Ellis, et al.        |       |              |                               |
|                   | A14          | 4,823,122       | 4/18/89  | Mann, et al.         |       |              |                               |
|                   | A15          | 4,956,773       | 9/11/90  | Saito, et al.        |       |              |                               |
|                   | A16          | 5,109,486       | 4/28/92  | Seymour              |       |              |                               |
|                   | A17          | 5,187,787       | 2/16/93  | Skeen, et al.        |       |              |                               |
|                   | A18          | 5,218,699       | 6/8/93   | Brandle, et al.      |       |              |                               |
|                   | A19          | 5,257,369       | 10/26/93 | Skeen, et al.        |       |              |                               |
|                   | A20          | 5,293,614       | 3/8/94   | Ferguson, et al.     |       |              |                               |
|                   | A21          | 5,297,283       | 3/22/94  | Kelly, Jr., et al.   |       |              |                               |
|                   | A22          | 5,307,490       | 4/26/94  | Davidson, et al.     |       |              |                               |
|                   | A23          | 5,311,591       | 5/10/94  | Fischer              |       |              |                               |
|                   | A24          | 5,339,435       | 8/16/94  | Lubkin, et al.       |       |              |                               |
|                   | A25          | 5,390,328       | 2/14/95  | Frey, et al.         |       |              |                               |
|                   | A26          | 5,440,744       | 8/8/95   | Jacobson, et al.     |       |              |                               |

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| QB                | A27          | 5,448,740       | 9/5/95   | Kiri, et al.       |       |              |                               |
|                   | A28          | 5,452,459       | 9/19/95  | Drury, et al.      |       |              |                               |
|                   | A29          | 5,471,629       | 11/28/95 | Risch              |       |              |                               |
|                   | A30          | 5,475,792       | 12/12/95 | Stanford, et al.   |       |              |                               |
|                   | A31          | 5,475,817       | 12/12/95 | Waldo, et al.      |       |              |                               |
|                   | A32          | 5,504,921       | 4/2/96   | Dev, et al.        |       |              |                               |
|                   | A33          | 5,511,197       | 4/23/96  | Hill, et al.       |       |              |                               |
|                   | A34          | 5,524,244       | 6/4/96   | Robinson, et al.   |       |              |                               |
|                   | A35          | 5,553,282       | 9/3/96   | Parrish, et al.    |       |              |                               |
|                   | A36          | 5,555,367       | 9/10/96  | Premarlani, et al. |       |              |                               |
|                   | A37          | 5,555,427       | 9/10/96  | Aoe, et al.        |       |              |                               |
|                   | A38          | 5,560,003       | 9/24/96  | Nilsen, et al.     |       |              |                               |
|                   | A39          | 5,561,785       | 10/1/96  | Blandy, et al.     |       |              |                               |
|                   | A40          | 5,577,231       | 11/19/96 | Scalzi, et al.     |       |              |                               |
|                   | A41          | 5,594,921       | 1/14/97  | Pettus             |       |              |                               |
|                   | A42          | 5,603,031       | 2/11/97  | White, et al.      |       |              |                               |
|                   | A43          | 5,680,573       | 10/21/97 | Rubin, et al.      |       |              |                               |
|                   | A44          | 5,680,617       | 10/21/97 | Gough, et al.      |       |              |                               |
|                   | A45          | 5,684,955       | 11/4/97  | Meyer, et al.      |       |              |                               |
|                   | A46          | 5,689,709       | 11/18/97 | Corbett, et al.    |       |              |                               |
|                   | A47          | 5,706,435       | 1/6/98   | Barbara, et al.    |       |              |                               |
|                   | A48          | 5,706,502       | 1/6/98   | Foley, et al.      |       |              |                               |
|                   | A49          | 5,724,588       | 3/3/98   | Hill, et al.       |       |              |                               |
|                   | A50          | 5,727,145       | 3/10/98  | Nessett, et al.    |       |              |                               |
|                   | A51          | 5,617,537       | 4/1/97   | Yamada, et al.     |       |              |                               |
|                   | A52          | 5,628,005       | 5/6/97   | Hurvig             |       |              |                               |
|                   | A53          | 5,640,564       | 6/17/97  | Hamilton, et al.   |       |              |                               |

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|----------------|-----------|-----------------|---------|----------------------|-------|-----------|----------------------------|
| JB             | A54       | 5,644,768       | 7/1/97  | Periwal, et al.      |       |           |                            |
|                | A55       | 5,652,888       | 7/29/97 | Burgess, et al.      |       |           |                            |
|                | A56       | 5,655,148       | 8/5/97  | Richman, et al.      |       |           |                            |
|                | A57       | 5,659,751       | 8/19/97 | Heninger             |       |           |                            |
|                | A58       | 5,671,225       | 9/23/97 | Hooper, et al.       |       |           |                            |
|                | A59       | 5,675,796       | 10/7/97 | Hodges, et al.       |       |           |                            |
|                | A60       | 5,737,607       | 4/7/98  | Hamilton, et al.     |       |           |                            |
|                | A61       | 5,745,678       | 4/28/98 | Herzberg, et al.     |       |           |                            |
|                | A62       | 5,745,695       | 4/28/98 | Gilchrist, et al.    |       |           |                            |
|                | A63       | 5,745,703       | 4/28/98 | Cejtin, et al.       |       |           |                            |
|                | A64       | 5,745,755       | 4/28/98 | Covey                |       |           |                            |
|                | A65       | 5,748,897       | 5/5/98  | Katiyar              |       |           |                            |
|                | A66       | 5,754,849       | 5/19/98 | Dyer, et al.         |       |           |                            |
|                | A67       | 5,757,925       | 5/26/98 | Faybishenko          |       |           |                            |
|                | A68       | 5,761,656       | 6/2/98  | Ben-Shachar          |       |           |                            |
|                | A69       | 5,764,897       | 6/9/98  | Khalidi              |       |           |                            |
|                | A70       | 5,768,532       | 6/16/98 | Megerian             |       |           |                            |
|                | A71       | 5,774,551       | 6/30/98 | Wu, et al.           |       |           |                            |
|                | A72       | 5,778,228       | 7/7/98  | Wei                  |       |           |                            |
|                | A73       | 5,778,368       | 7/7/98  | Hogan, et al.        |       |           |                            |
|                | A74       | 5,787,425       | 7/28/98 | Bigus                |       |           |                            |
|                | A75       | 5,787,431       | 7/28/98 | Shaughnessy          |       |           |                            |
|                | A76       | 5,790,548       | 8/4/98  | Sistanizadeh, et al. |       |           |                            |
|                | A77       | 5,802,367       | 9/1/98  | Held, et al.         |       |           |                            |
|                | A78       | 5,808,911       | 9/15/98 | Tucker, et al.       |       |           |                            |
|                | A79       | 5,809,507       | 9/15/98 | Cavanaugh, III       |       |           |                            |
| ✓              | A80       | 5,813,013       | 9/22/98 | Shakib, et al.       |       |           |                            |

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|-------------------|--------------|-----------------|----------|-----------------------|-------|--------------|-------------------------------|
| JB                | A81          | 5,815,149       | 9/29/98  | Mutschler, III et al. |       |              |                               |
|                   | A82          | 5,815,709       | 9/29/98  | Waldo, et al.         |       |              |                               |
|                   | A83          | 5,815,711       | 9/29/98  | Sakamoto, et al.      |       |              |                               |
|                   | A84          | 5,818,448       | 10/6/98  | Katiyar               |       |              |                               |
|                   | A85          | 5,829,022       | 10/27/98 | Watanabe, et al.      |       |              |                               |
|                   | A86          | 5,832,219       | 11/3/98  | Pettus                |       |              |                               |
|                   | A87          | 5,832,529       | 11/3/98  | Wollrath, et al.      |       |              |                               |
|                   | A88          | 5,832,593       | 11/10/98 | Wurst, et al.         |       |              |                               |
|                   | A89          | 5,835,737       | 11/10/98 | Sand, et al.          |       |              |                               |
|                   | A90          | 5,842,018       | 11/24/98 | Atkinson, et al.      |       |              |                               |
|                   | A91          | 5,844,553       | 12/1/98  | Hao, et al.           |       |              |                               |
|                   | A92          | 5,845,129       | 12/1/98  | Wendorf, et al.       |       |              |                               |
|                   | A93          | 5,860,004       | 1/12/99  | Fowlow, et al.        |       |              |                               |
|                   | A94          | 5,860,153       | 1/12/99  | Matena, et al.        |       |              |                               |
|                   | A95          | 5,864,862       | 1/26/99  | Kriens, et al.        |       |              |                               |
|                   | A96          | 5,864,866       | 1/26/99  | Henckel, et al.       |       |              |                               |
|                   | A97          | 5,872,928       | 2/16/99  | Lewis, et al.         |       |              |                               |
|                   | A98          | 5,872,973       | 2/16/99  | Mitchell, et al.      |       |              |                               |
|                   | A99          | 5,875,335       | 2/23/99  | Beard                 |       |              |                               |
|                   | A100         | 5,878,411       | 3/2/99   | Burroughs, et al.     |       |              |                               |
|                   | A101         | 5,884,024       | 3/16/99  | Lin, et al.           |       |              |                               |
|                   | A102         | 5,884,079       | 3/16/99  | Furusawa              |       |              |                               |
|                   | A103         | 5,887,134       | 3/23/99  | Ebrahim               |       |              |                               |
|                   | A104         | 5,890,158       | 3/30/99  | House, et al.         |       |              |                               |
|                   | A105         | 5,892,904       | 4/6/99   | Atkinson, et al.      |       |              |                               |
|                   | A106         | 5,933,497       | 8/3/99   | Beetcher, et al.      |       |              |                               |
| J                 | A107         | 5,935,249       | 8/10/99  | Stern, et al.         |       |              |                               |

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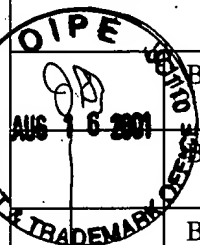
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| B1  | "Java™ Remote Method Invocation Specification," Sun Microsystems, Inc., <java.sun.com/products/dk1.2beta1>, 1997.  |
| B2  | Agha, et al., "Actorspaces: An Open Distributed Programming Paradigm," University of Illinois, Report No. UIUCDCS-R-92-1766, Open Systems Laboratory TR NO. 8, pp. 1-12, November 1992.                              |
| B3  | Ahmed, et al., "A Program Building Tool for Parallel Applications," Yale University, pp. 1-23, December 1, 1993.   |
| B4  | Aldrich, et al., "Providing Easier Access to Remote Objects in Client-Server Systems," System Sciences, 1998, Proceedings of the 31 <sup>st</sup> Hawaii Internat'l. Conference, Jan. 6-9, 1998, pp. 366-375.        |
| B5  | Aldrich, et al., "Providing Easier Access to Remote Objects in Distributed Systems," Calif. Institute of Technology, www.cs.Caltech.edu/%7Ejedi/paper.html, Nov. 21, 1997.   |
| B6  | Anderson, et al., "Persistent Linda: Linda + Transaction + Query Processing," Proceedings of the 13 <sup>th</sup> Symposium on Fault Tolerant Systems, pp. 93-109, 1991.   |
| B7  | "Transparent Network Computing," Locus Computing Corporation, January 5, 1995.   |
| B8  | Alexander, et al., "Active Bridging," Proceedings of the ACM/SIGCOMM'97 Conference, Cannes, France, September, 1997.   |
| B9  | Beech, et al., "Object Databases as Generalizations of Relational Databases," Computer Standards & Interfaces, Vol. 13, Nos. 1/3 pp. 221-230, Amsterdam, NL, January 1991.   |
| B10 | Bertino, et al., "Object-Oriented Database Management Systems: Concepts and issues," Computer, Vol. 24, No. 4, pp. 33-47, Los Alamitos, CA, April 1991.  |
| B11 | Betz, et al., "Interoperable Objects: Laying the Foundation for Distributed Object Computing," Dr. Dobb's Journal, Vol. 19, NO. 11, page 18(13), October 1994.   |
| B12 | Bevan, et al., "An Efficient Reference Counting Solution To The Distributed Garbage Collection Problem," Parallel Computing, NL, Elsevier Science Publishers, Amsterdam, Vol. 9, No. 2, pages 179-192, January 1989. |
| B13 | Birrell, et al., "Distributed Garbage Collection for Network Objects," Digital Systems Research Center, NO. 116, pages 1-18, December 15, 1993.  |
| B14 | Birrell, et al., "Grapevine: An Exercise in Distributed Computing," Communications for the ACM, Vol. 25, No. 4, pp. 260-274, April 1982.   |
| B15 | Birrell, et al., "Network Objects," DEC SRC Research Report 115, February 28, 1995.  |
| B16 | Birrell, et al., "Implementing Remote Procedure Calls," ACM Transactions on Computer Systems, Vol. 2, No. 1, pp. 39-59, February 1994.   |
| B17 | Birrell, et al., "Network Objects," Operating Systems Review, 27(5), pp. 217-230, December 1993.   |
| B18 | Cannon, et al., "Adding Fault-Tolerant Transaction Processing to LINDA," Software-Practice and Experience, Vol. 24(5), pp. 449-466, May 1994.  |
| B19 | Cardelli, "Obliq, A Lightweight Language For Network Objects," Digital SRC, pp. 1-37, November 5, 1993.  |
| B20 | Carriero, et al., "Distributed Data Structures in Linda," Principles of Programming Language, pp. 1-16, 1986.  |

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| B21 | Carriero, et al., "Distributed Data Structures in Linda," Yale Research Report YALEU/DCS/RR-438, November 1985.   |
| B22 | Chung, et al., "A Tiny' Pascal Compiler: Part 1: The P-Code Interpreter," BYTE Publications, Inc., September 1978.  |
| B23 | Chung, et al., "A Tiny' Pascal Compiler: Part 2: The P-Compiler," BYTE Publications, Inc., October 1978.  |
| B24 | Dave, et al., "Proxies, Application Interface, And Distributed Systems," Proceedings International Workshop On Object Orientation In Operating Systems, pages 212-220, September 24, 1992.  |
| B25 | Deux, et al., "The O2 System," Communications Of The Association For Computing Machinery, Col. 34, No. 10, pages 34-48, October 1, 1991.  |
| B26 | Dijkstra, "Self-stabilizing Systems in Spite of Distributed Control," Communications of the ACM, Vol 17, No. 11, pp. 643-644, November 1974.  |
| B27 | Dolev, et al., "On the Minimal Synchronism Needed for Distributed Consensus," Journal of the ACM, Vol. 34, NO. 1, pp. 77-97, January 1987.  |
| B28 | Dollimore, et al., "The design of a System for Distributing Shared Objects," The Computer Journal, No. 6, Cambridge, GB, December 1991.   |
| B29 | Dourish, "A Divergence-Based Model of Synchrony and Distribution in Collaborative Systems," Xerox Technical Report EPC-1194-102, pp. 1-10, 1994.  |
| B30 | Drexler, et al., "Incentive Engineering for Computational Resource Management," The Ecology of Computation, Elsevier Science Publishers B.V., pp. 231-266, 1988.  |
| B31 | Gelernter, et al., "Parallel Programming in Linda," Yale University, pp. 1-21, January 1995.  |
| B32 | Droms, "RFC 1541 Dynamic Host Configuration Protocol," < <a href="http://www.cis.ohio-state.edu.htbin/rfc/rfc1541.html">http://www.cis.ohio-state.edu.htbin/rfc/rfc1541.html</a> >, pages 1-33, October 1993.                                   |
| B33 | Emms, "A Definition Of AN Access Control Systems Language," Computer Standards And Interfaces, Vol. 6, No. 4, pp. 443-454, January 1, 1997.   |
| B34 | Fleisch, et al., "High Performance Distributed Objects Using Distributed Shared Memory & Remote Method Invocation," System Sciences, 1998, Proceedings of the 31 <sup>st</sup> Hawaii Internat'l. Conference, Jan. 6-9, 1998, pp. 574-578.      |
| B35 | Gelernter, "Generative Communication in Linda," ACM Transactions on Programming Languages and Systems, Vol. 7, No. 1, pp. 80-112, January 1985.   |
| B36 | Gottlob, et al., "Extending Object-Oriented Systems with Roles," ACM Transactions On Information Systems, Vol. 14, NO. 3, pp. 268-296, July 1996.   |
| B37 | Gray, et al. "Leases: An Efficient Fault-Tolerant Mechanism for Distributed File Cache Consistency," ACM, pp. 202-210, 1989.  |
| B38 | Guth, "JavaOne: Sun to Expand Java Distriubted Computing Effor," < <a href="http://www.sunworld.com/swol-02-1998/swol-02-sunspots.html">http://www.sunworld.com/swol-02-1998/swol-02-sunspots.html</a> >, XP-002109935, p.1, February 20, 1998. |
| B39 | Guyennet, et al., "A New Consistency Protocol Implemented in the CaliF System," IEEE, 1094-7256/97, pp. 82-87, 1997.  |

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| B40   | Guyennet, et al., "Distributed Shared Memory Layer for Cooperative Work Applications," IEEE, 0742-1303/97, pp. 72-78, 1997.   |   |  |
| B41   | Hamilton, et al., "Subcontract: A Flexible Base for Distributed Programming," Proceedings of 14 <sup>th</sup> Symposium of Operating System Principles, December 1993.  |   |  |
| B42   | Hamilton, "Java and the Shift to Net-Centric Computing," Computer, pp. 31-39, August 1996.  |   |  |
| B43   | Harris, et al., "Proposal for a General Java Proxy Class for Distributed Systems and Other Uses," Netscape Communications Corp., June 25, 1997.   |   |  |
| B44   | Hartman, et al., "Liquid Software: A New Paradigm For Networked Systems," Technical Report 96-11, Dept. of Comp. Sci., Univ. of Arizona, June 1996.   |   |  |
| B45   | Howard, et al., "Scale and Performance in a Distributed File System," ACM Transactions on Computer Systems, Vol. 6, No. 1, pp. 51-81, February 1988.  |   |  |
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ATTY. DKT. NO. 5181-64900

APPLICANT: Slaughter et al.

FILING DATE: September 12, 2000

SERIAL NO. 09/660,563

GROUP: 2152

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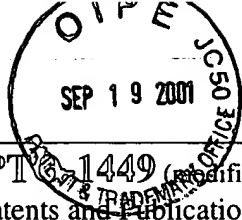
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| <b>Form PTO 1449 (modified)</b><br>List of Patents and Publications<br>For Applicant's Information<br>Disclosure Statement<br>(Use several sheets if necessary) | <b>ATTY. DKT. NO.</b> 5181-64900<br><br><b>APPLICANT:</b> Slaughter et al.<br><br><b>FILING DATE:</b> September 12, 2000 | <b>SERIAL NO.</b> 09/660,563<br><br><b>GROUP:</b> 2152 |
|---|--|--|

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| EXAM. INITIALS | REF. DES. | DOCUMENT NUMBER | DATE    | COUNTRY          | CLASS | SUB CLASS | TRANSLATION YES/NO |
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|                | D2        | 5,832,529       | 11/3/98 | Wollrath, et al. |       |           |                    |
| ↓              | D3        | 6,016,500       | 1/18/00 | Waldo, et al.    |       |           |                    |

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|                | C2        | 2 253 079       | 8/26/92  | GB      |       |           |                    |
|                | C3        | 2 262 825       | 6/30/93  | GB      |       |           |                    |
|                | C4        | 2 305 087       | 3/26/97  | GB      |       |           |                    |
|                | C5        | 300 516         | 1/25/89  | EP      |       |           |                    |
|                | C6        | 351 536         | 1/24/90  | EP      |       |           |                    |
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|                | C8        | 472 874         | 3/4/92   | EP      |       |           |                    |
|                | C9        | 474 340         | 3/11/92  | EP      |       |           |                    |
|                | C10       | 497 022         | 8/5/92   | EP      |       |           |                    |
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ATTY. DKT. NO. 5181-64900

APPLICANT: Slaughter et al.

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GROUP: 2152

## FOREIGN PATENT DOCUMENTS

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|                   | C23          | 803 811         | 10/29/97 | EP      |       |              |                       |
|                   | C24          | 805 393         | 11/5/97  | EP      |       |              |                       |
|                   | C25          | 810 524         | 12/3/97  | EP      |       |              |                       |
|                   | C26          | 817 020         | 1/7/98   | EP      |       |              |                       |
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## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention  | Mechanism and Apparatus for Accessing and Addressing Services in a Distributed Computing Environment |             |            |                    |      |           |          |       |          |                                     |   |             |            |                    |  |  |  |                                     |   |             |            |                |  |  |  |                                     |   |         |            |    |  |  |  |                                     |   |         |            |          |  |  |  |                                     |   |         |            |               |  |  |  |                                     |   |         |            |                 |  |  |  |                                     |   |         |            |                 |  |  |  |
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| <p>Application Number: 09/660563</p> <p>Confirmation Number: 6903</p> <p>First Named Applicant: Gregory Slaughter</p> <p>Attorney Docket Number: 5181-64900</p> <p>Art Unit: 2152</p> <p>Search string: ( 6324566 or 6332062 or 6405175 or 5649186 or 6560633 or 6446108 or 6643650 or 20020032677 or 20020010757 or 20020069105 or 20020004733 or 20020038344 or 20020080927 or 20010047294 or 20020120685 or 20010054001 ).pn.</p> <p><b>RECEIVED</b><br/>JAN 23 2004<br/>Technology Center 2100</p>  |  |             |            |                    |      |           |          |       |          |                                     |   |             |            |                    |  |  |  |                                     |   |             |            |                |  |  |  |                                     |   |         |            |    |  |  |  |                                     |   |         |            |          |  |  |  |                                     |   |         |            |               |  |  |  |                                     |   |         |            |                 |  |  |  |                                     |   |         |            |                 |  |  |  |
| <h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>6324566</td><td>2001-11-27</td><td>Himmel et al</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>6332062</td><td>2001-12-18</td><td>Phillips et al</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>3</td><td>6405175</td><td>2002-06-11</td><td>Ng</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>4</td><td>5649186</td><td>1997-07-15</td><td>Ferguson</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>5</td><td>6560633</td><td>2003-05-06</td><td>Roberts et al</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>6</td><td>6446108</td><td>2002-09-03</td><td>Rosenburg et al</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>7</td><td>6643650</td><td>2003-11-04</td><td>Slaughter et al</td><td></td><td></td><td></td></tr></tbody></table> |  | init        | Cite.No.   | Patent No.         | Date | Patentee  | Kind     | Class | Subclass | <input checked="" type="checkbox"/> | 1 | 6324566     | 2001-11-27 | Himmel et al       |  |  |  | <input checked="" type="checkbox"/> | 2 | 6332062     | 2001-12-18 | Phillips et al |  |  |  | <input checked="" type="checkbox"/> | 3 | 6405175 | 2002-06-11 | Ng |  |  |  | <input checked="" type="checkbox"/> | 4 | 5649186 | 1997-07-15 | Ferguson |  |  |  | <input checked="" type="checkbox"/> | 5 | 6560633 | 2003-05-06 | Roberts et al |  |  |  | <input checked="" type="checkbox"/> | 6 | 6446108 | 2002-09-03 | Rosenburg et al |  |  |  | <input checked="" type="checkbox"/> | 7 | 6643650 | 2003-11-04 | Slaughter et al |  |  |  |
| init  | Cite.No.   | Patent No.  | Date       | Patentee           | Kind | Class     | Subclass |       |          |                                     |   |             |            |                    |  |  |  |                                     |   |             |            |                |  |  |  |                                     |   |         |            |    |  |  |  |                                     |   |         |            |          |  |  |  |                                     |   |         |            |               |  |  |  |                                     |   |         |            |                 |  |  |  |                                     |   |         |            |                 |  |  |  |
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| <input checked="" type="checkbox"/>   | 5  | 6560633     | 2003-05-06 | Roberts et al      |      |           |          |       |          |                                     |   |             |            |                    |  |  |  |                                     |   |             |            |                |  |  |  |                                     |   |         |            |    |  |  |  |                                     |   |         |            |          |  |  |  |                                     |   |         |            |               |  |  |  |                                     |   |         |            |                 |  |  |  |                                     |   |         |            |                 |  |  |  |
| <input checked="" type="checkbox"/>   | 6  | 6446108     | 2002-09-03 | Rosenburg et al    |      |           |          |       |          |                                     |   |             |            |                    |  |  |  |                                     |   |             |            |                |  |  |  |                                     |   |         |            |    |  |  |  |                                     |   |         |            |          |  |  |  |                                     |   |         |            |               |  |  |  |                                     |   |         |            |                 |  |  |  |                                     |   |         |            |                 |  |  |  |
| <input checked="" type="checkbox"/>   | 7  | 6643650     | 2003-11-04 | Slaughter et al    |      |           |          |       |          |                                     |   |             |            |                    |  |  |  |                                     |   |             |            |                |  |  |  |                                     |   |         |            |    |  |  |  |                                     |   |         |            |          |  |  |  |                                     |   |         |            |               |  |  |  |                                     |   |         |            |                 |  |  |  |                                     |   |         |            |                 |  |  |  |
| <h3>US Published Applications</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Published Applications</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Pub. No.</th><th>Date</th><th>Applicant</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>20020032677</td><td>2002-03-14</td><td>Morgenthaler et al</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>20020010757</td><td>2002-01-24</td><td>Granik et al</td><td></td><td></td><td></td></tr><tr><td><input type="checkbox"/></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>  |  | init        | Cite.No.   | Pub. No.           | Date | Applicant | Kind     | Class | Subclass | <input checked="" type="checkbox"/> | 1 | 20020032677 | 2002-03-14 | Morgenthaler et al |  |  |  | <input checked="" type="checkbox"/> | 2 | 20020010757 | 2002-01-24 | Granik et al   |  |  |  | <input type="checkbox"/>            |   |         |            |    |  |  |  |                                     |   |         |            |          |  |  |  |                                     |   |         |            |               |  |  |  |                                     |   |         |            |                 |  |  |  |                                     |   |         |            |                 |  |  |  |
| init  | Cite.No.   | Pub. No.    | Date       | Applicant          | Kind | Class     | Subclass |       |          |                                     |   |             |            |                    |  |  |  |                                     |   |             |            |                |  |  |  |                                     |   |         |            |    |  |  |  |                                     |   |         |            |          |  |  |  |                                     |   |         |            |               |  |  |  |                                     |   |         |            |                 |  |  |  |                                     |   |         |            |                 |  |  |  |
| <input checked="" type="checkbox"/>   | 1  | 20020032677 | 2002-03-14 | Morgenthaler et al |      |           |          |       |          |                                     |   |             |            |                    |  |  |  |                                     |   |             |            |                |  |  |  |                                     |   |         |            |    |  |  |  |                                     |   |         |            |          |  |  |  |                                     |   |         |            |               |  |  |  |                                     |   |         |            |                 |  |  |  |                                     |   |         |            |                 |  |  |  |
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| <input checked="" type="checkbox"/> | 3 | 20020069105 | 2002-06-06 | Do Rosario Botelho et al |
| <input type="checkbox"/>            | 4 | 20020004733 | 2002-01-10 | Addante                  |
| <input type="checkbox"/>            | 5 | 20020038344 | 2002-03-28 | Ullman et al             |
| <input type="checkbox"/>            | 6 | 20020080927 | 2002-06-27 | Uppaluru                 |
| <input type="checkbox"/>            | 7 | 20010047294 | 2001-11-29 | Rothschild               |
| <input type="checkbox"/>            | 8 | 20020120685 | 2002-08-29 | Srivastava et al         |
| <input checked="" type="checkbox"/> | 9 | 20010054001 | 2001-12-20 | Robinson                 |

## Remarks

Note: Remarks are not for responding to an office action.

Other art will be submitted with Form PTO-1449.

## Signature

| Examiner Name         | Date    |
|-----------------------|---------|
| <i>John P. Brando</i> | 3-17-04 |



| <b>Form PTO-1449 (modified)</b><br>List of Patents and Publications<br>For Applicant's Information<br>Disclosure Statement<br>(Use several sheets if necessary) |           | PATENT DKT. NO. 5181-900<br>APPLICANT: Slaughter et al.<br>FILING DATE: September 12, 2000  |          | SERIAL NO. 09/660,563<br>GROUP: 2152 |       |           |                    |
|---|-----------|---|----------|--------------------------------------|-------|-----------|--------------------|
| EXAM. INITIALS  | REF. DES. | DOCUMENT NUMBER   | DATE     | COUNTRY                              | CLASS | SUB CLASS | TRANSLATION YES/NO |
| JAB   | H1        | 965 917   | 12/22/99 | EP                                   |       |           |                    |
|   | H2        | 892 530   | 1/20/99  | EP                                   |       |           |                    |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)  |           |   |          |                                      |       |           |                    |
|   | H3        | XP-002211482, "Federating and Administering Lookup Services", pp. 320-329, 405-419, 635-656, June 1999.   |          |                                      |       |           |                    |
|   | H4        | XP-002212130, "The Search API's", pp. 297-305, 320-329, 635-656, June 1999.   |          |                                      |       |           |                    |
|   | H5        | "Network Nirvana and the Intelligent Device", Spotlight, XP-002927392, pp. 16-19, April 1999.   |          |                                      |       |           |                    |
|   | H6        | "JavaSpaces", Chapter 15, XP-002212109, pp. 636-657, June 1999.   |          |                                      |       |           |                    |
|   | H7        | "T Spaces", Wycoff, et al., 8M Systems Journal, pp. 454-474, 1998   |          |                                      |       |           |                    |
|   | H8        | Czerwinski, et al. "An Architecture for a Secure Service Discovery Service," Copyright ACM 1999, XP000896069, pp. 24-35   |          |                                      |       |           |                    |
|   | H9        | Eroneri, et al., "Extending Jini With Decentralized Trust Management," 2000, XP002214573, 5 pages.  |          |                                      |       |           |                    |
|   | H10       | Lai, et al., "User Authentication and Authorization in the Java Platform," IEEE, 1999, pp. 285-290.   |          |                                      |       |           |                    |
|   | H11       | "Service Location Protocol: Automatic Discover of IP Network Services," IEEE Internet Computing, IEEE Service Center, Piscataway, NJ, vol. 3, no. 4, July 1, 1999, pages 71-80, XP002140936, ISSN: 1089-7801. |          |                                      |       |           |                    |
|   | H12       | "Searching for Services", K. Edwards "Core Jini", June 1999, Prentice Hall Ptr., 1 <sup>st</sup> Edition XP002209958, page 297, line 1 - page 305, line 19, page 328 line 1 - page 329, line 5.               |          |                                      |       |           |                    |
|   | H13       | "Management of advanced Services in H.323 Internet Protocol Telephony," Pagurek, et al. Proceedings from the IEEE Infocom 2000, March 26-30, 2000, vol. 3 of 3. conf. 19, pages 91-100, XP001004237.          |          |                                      |       |           |                    |
|   | H14       | International Search Report for PCT/US 01/15044, mailed September 25, 2002.   |          |                                      |       |           |                    |
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